

Salvador WMA Aerial Waterfowl Survey

Date: January 20, 2009
Pilot: Gene Rackle
Navigator: Jeb Linscombe
Observers: Tom Hess, Scooter Trosclair

Prepared by: Jeb Linscombe

Area	Mallard	Mottled Duck	Gadwall	American Wigeon	Lesser Scaup	BW Teal	Northern Shoveler	Canvasback	Ring-necked Duck	TOTAL
SW Corner Ponds								800	613	1,413
Camp Lake								100		100
East Ponds								4		4
NE Ponds					3	10		210		223
Netherlands					8	200				208
Timken		30					4		40	74
TOTAL	0	30	0	0	11	210	4	1,114	653	2,022
% Species Comp.		1%			<1%	10%	<1%	55%	32%	

Atchafalaya Delta WMA Aerial Waterfowl Survey

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Wax Lake Delta

Area	Mallard	Mottled Duck	Gadwall	Wigeon	GW Teal	Lesser Scaup	Canvasback	Ring-necked Duck	Northern Pintail	Northern Shoveler	TOTAL	Snow Geese	White-Fronted
W-1	95	6			100					50	251		
W-2	276		800		300				50		1,426		
W-3	70		1,280	25	1,695					50	3,120		
W-4	73		610		600				20	300	1,603		
W-5	22		405		100						527		
W-6	20		727		1,000				150	350	2,247		
W-7	230		290		75	75				150	820		
W-8	52									10	62		
TOTAL	838	6	4,112	25	3,870	75	0	0	220	910	10,056		
% Species Comp.	8%	<1%	41%	<1%	38%	1%			2%	9%			

Atchafalaya Delta

Area	Mallard	Mottled Duck	Gadwall	Wigeon	GW Teal	BW Teal	Canvasback	Ring-necked Duck	Northern Pintail	Northern Shoveler	TOTAL	Snow Geese	White-Fronted
A-1	113	12	365		340					50	880		
A-2	260		405		40					300	1,005		
A-3	205	14	245	20	410					300	1,194	700	
A-4	102	10	30		250					60	452		
A-5			14								14	1,100	
A-6	2										2		
A-7		2									2		
A-8	20	30	550								600		
TOTAL	702	68	1,609	20	1,040	0	0	0	0	710	4,149		
% Species Comp.	17%	2%	39%	<1%	25%					17%			

Comments:

White Lake Wetlands Conservation Area

Date: January 21, 2008
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Habitat Type	Mallard	Northern Pintail	GW Teal	Ring- necked Duck	Gadwall	BW Teal	Mottled Duck	Wigeon	Northern Shoveler	TOTAL
Refuge	2,640	748	6,000	4,200	1,520		16			15,124
Hunting Area	5,576	2,336	6,000	14,048	13,880	400	440	800		43,480
Unmanaged	4,590	113	11,625	750	3,788		668		4,268	25,802
Ag Land										0
TOTAL	12,806	3,197	23,625	18,998	19,188	400	1,124	800	4,268	84,406
% Species Comp.	15%	4%	28%	23%	23%	<1%	1%	1%	5%	

White Fronted	Snow Geese
320	5,150
25	50
256	
615	800

Comments: All duck numbers are extrapolated.

Pass-A-Loutre WMA Aerial Waterfowl Survey

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Habitat Type	Mallard	Mottled Duck	Gadwall	American Wigeon	GW Teal	BW Teal	Canvasback	Northern Pintail	Northern Shoveler	Lesser Scaup	TOTAL	White Fronted	Snow Geese
Splay			21,882	402	4,020		4,181	402	670	268	31,825		
Roseau			8,379			475	57		1,140	969	11,020		
Bay	DID NOT SURVEY												
TOTAL	0	0	30,261	402	4,020	475	4,238	402	1,810	1,237	42,845		
% Species Comp.			71%	1%	9%	1%	9%	1%	4%	3%			

Habitat Type	<u>Acres</u>
Splay	25,383
Roseau	51,677
Bay	33,428

Comments: All dabbling numbers are extrapolated. Due to technical problems with one of the tape recorders only one observer's data was used and the multiplier was doubled.

Pointe-Aux-Chenes WMA Aerial Waterfowl Survey

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Observers: Tom Hess, Scooter Trosclair

Prepared by: Jeb Linscombe

Calculation By Marsh Management

Management Unit	Mallard	Mottled Duck	Gadwall	American Wigeon	GW Teal	BW Teal	Ring-neck duck	Northern Shovler	Lesser Scaup	TOTAL
Montegut								1,660	25	1,685
PAC										0
Grand Bayou		12	216			360				588
Unmanaged	133	318	503		1,924	74				2,952
TOTAL	133	330	719	0	1,924	434	0	1,660	25	5,225
% Species Comp.	3%	6%	14%		37%	8%		32%	<1%	

Management Unit

	<u>Acres</u>
Montegut	3,700
PAC	4,900
Grand Bayou	4,600
Unmanaged	20,300

Comments: All numbers are extrapolated. Waterfowl habitat was degraded by Hurricanes Gustav and Ike

State Wildlife Refuge Aerial Waterfowl Survey

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Observers: Tom Hess, Scooter Trosclair

Prepared by: Jeb Linscombe

Area	Mallard	Mottled Duck	Gadwall	Canvasback	GW Teal	Lesser Scaup	Ring-necked Duck	Northern Pintail	Northern Shoveler	TOTAL
Redfish Point										0
East Lake Portage		2	32						4	38
Shallow Bayou			36		10			3		49
Bob Lake			5		80					85
Fearman Lake			12		100			15		127
Big Island Lakes	10		185		3					198
North Lake			20		50	15			50	135
Prien Bayou		8	10		302					320
South Hog Lake	4		50							54
TOTAL	14	10	350	0	545	15	0	18	54	1,006
% Species Comp.	1%	1%	35%		54%	1%		2%	5%	

Snow Geese	White-Fronted
55,000	

Comments:

Marsh Island Refuge Aerial Waterfowl Survey

Date: January 21, 2009
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Observers: Tom Hess, Scooter Trosclair

Prepared by: Jeb Linscombe

Calculation By Marsh Type

Marsh Type	Mallard	Mottled Duck	Gadwall	GW Teal	BW Teal	Northern Pintail	Northern Shoveler	American Wigeon	Lesser Scaup	TOTAL	Snow Geese	White Fronted
Intermediate												
Brackish												
TOTAL												
% Species Comp.												

Calculation By Marsh Management

Managemet Unit	Mallard	Mottled Duck	Gadwall	GW Teal	BW Teal	Northern Pintail	Northern Shoveler	American Wigeon	Ring-necked Duck	TOTAL	Snow Geese	White Fronted
Impoundment			139	1,540						1,679		
Unmanaged	91	410	27,398	26,106			2,417			56,422		
TOTAL	91	410	27,537	27,646	0	0	2,417	0	0	58,101		
% Species Comp.	<1%	1%	47%	48%			4%					

Marsh Type	<u>Acres</u>
Intermediate	20,397
Brackish	50,593

Management Unit	<u>Acres</u>
Impoundment	8,055
Unmanaged	62,935

Comments:

Rockefeller Refuge Aerial Waterfowl Survey

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	Mallard	Mottled Duck	Gadwall	American Wigeon	GW Teal	BW Teal	Northern Shoveler	Northern Pintail	Canvasback	Lesser Scaup	TOTAL	Snow Geese
Unit 1	13	19	2,099			16		1,280			3,427	
Unit 2			284		180						464	
Unit 3			2,892		2,748	7	816	120			6,583	
Unit 4	595	31	2,589		9,908	186	7,409	155		155	21,028	
Unit 5		30	594		810		59				1,493	
Unit 6	234	243	3,600		1,350		1,467	405			7,299	
Unit 8	67		652		3,542	140	672	280			5,353	
Unit 10	40		440		1,008	392	448	3			2,331	
Unit 13	8		1,324		1,634		53	19	30		3,068	
Unit 14	57	153	2,127		910	234	195	546			4,222	
Unit 15	4	61	683		2,415		105				3,268	
Price Lake	20	36	1,653		5,528		330				7,567	
Unmanaged			15				15				30	
TOTAL	1,038	573	18,952	0	30,033	975	11,569	2,808	30	155	66,133	
% Species Comp.	2%	1%	29%		45%	1%	17%	4%	<1%	<1%		

	Acres	Habitat Conditions
Unit 1	1,250	Water levels are well below marsh level across the refuge during the survey. Hurricanes Rita and Ike caused damage to water control structures and levees. Most management units are somewhat tidally influenced at this time.
Unit 2	1,400	
Unit 3	3,700	
Unit 4	5,680	
Unit 5	4,900	
Unit 6	13,500	
Unit 8	1,030	
Unit 10	480	
Unit 13	1,770	
Unit 14	2,400	
Unit 15	900	
Price Lake	7,500	
Unmanaged	28,900	

Comments: